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RAW SEQUENCE LISTING

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Application Serial Number: 10/549,301
Source: PCT
Date Processed by STIC: 01/04/2006

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PCT

RAW SEQUENCE LISTING

DATE: 01/04/2006

PATENT APPLICATION: US/10/549,301

TIME: 10:39:53

Input Set : A:\fbr-2sequence listing.txt

Output Set: N:\CRF4\01042006\J549301.raw

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3 <110> APPLICANT: The Royal Alexandra Hospital for Children
5 <120> TITLE OF INVENTION: Regulation of cell surface proteins
7 <130> FILE REFERENCE: 502300
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/549,301
C--> 9 <141> CURRENT FILING DATE: 2005-09-15
9 <150> PRIOR APPLICATION NUMBER: AU 2003901316
10 <151> PRIOR FILING DATE: 2003-03-21
12 <160> NUMBER OF SEQ ID NOS: 20
14 <170> SOFTWARE: PatentIn version 3.1
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17 <211> LENGTH: 1265
18 <212> TYPE: DNA
19 <213> ORGANISM: Homo sapiens
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34 ctggagctgg cagagaaaaa ggccaccgat gctgaagccg acgtagcttc tctgaacaga      420
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38 cagaagctgg aggaagctga gaaggcagca gatgagagtg agagaggcat gaaagtccatt      540
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42 gcaaagcaca ttgctgaaga tgccgaccgc aaatatgaag aggtggcccg taagctggtc      660
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46 cgacagctgg aagaacaatt aagaataatg gatcagacct tgaaagcatt aatggctgca      780
48 gaggataagt actcgcagaa ggaagacaga tatgaggaag agatcaaggc cctttccgac      840
50 aagctgaagg aggctgagac tcgggctgag tttgcggaag ggtcagtaac taaattggag      900
52 aaaagcattg atgacttaga agacgagctg tacgctcaga aactgaagta caaagccatc      960
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82 ggagcagcag gccctccaga agaagctgaa ggggacagag gatgaggtgg aaaagtattc 300
84 tgaatccgtg aaggaggccc aggagaaact ggagcaggcc gagaagaagg cactgatgc 360
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94 atatgaagag gtggccagga agctggtgat cctggaagga gagctggagc gctcggagga 660
96 gagggctgag gtggccgaga gccgagccag acagctggag gaggaacttc gaaccatgga 720
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104 cagtgccaaag gaggagaacg tcgagattca ccagaccttg gaccagaccc tgctggaact 960
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W--> 115 <400> SEQUENCE: 3

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122 caggctgagg ctgaggtggc ctccctgaac cgtaggatcc agctggttga agaagagctg 240
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155 cacagtccctg aagcagcaat cgaatccctt tctcactttt ggaagggtgac ttttcacctt 1200
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159 caaacagagc ccaggagac tccgctgtgg gaaacctcat tggtctgtac aaagtactag 1320
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176 tggccacccc atctggctgt gacagcctct gcagtcctgt ggctggcagt ttgttgatct 1860
178 ttttaagtttc cttccctacc cagtcctccat tttctggtta gggttctagg aggtctgtta 1920
180 ggtgtacatc ctgcagctta ttggcttaaa atgtactctc cttttatgtg gtctctttgg 1980
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190 <213> ORGANISM: Homo sapiens
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216 aatttgcaga gagaacggtt gcaaaactgg aaaagacaat tgatgacctg gaagagaaac 720
218 ttgccccaggc caaagaagag aacgtgggct tacatcagac actggatcag acactaaacg 780
220 aacttaactg tatataagca aaacagaaga gtcttgttcc aacagaaact ctggagctcc 840
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265 <211> LENGTH: 1593

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267 <213> ORGANISM: Hono sapiens

269 <400> SEQUENCE: 5

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314 ctatggatcc cgcagtgcct aattcactaa agccaagggt ctgtaagcca cgctgctcct      1380
316 ccgagacttc cattcctttc tgattggcac acgtgcagct catgacaatc tgtaggataa      1440
318 caatcagtgt ggatttccac tcttttcagt ctttcattgt aaagatttag acaccacata      1500
320 caactggtaa aggacgtttt cttgagagtt ttaactatat gtaaacattg tataatgata      1560
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326 <210> SEQ ID NO: 6

327 <211> LENGTH: 1593

328 <212> TYPE: DNA

329 <213> ORGANISM: Homo sapiens

331 <400> SEQUENCE: 6

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351 cagaccttga aagcattaat ggctgcagag gataagtact cgcagaagga agacagatat      660
353 gaggaagaga tcaaggtcct ttccgacaag ctgaaggagg ctgagactcg ggctgagttt      720
355 gcggagaggc cagtaactaa attggagaaa agcattgatg acttagaaga gaaagtggct      780
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363 atccacaaga taccagctag gtcagggggt ggggaaaaca catacaaaaa ggcaagccca 1020
365 tgtcagggcg atcctgggtc aaatgtgccca tttcccggtg tgatgctgcc acactttgta 1080
367 gagagttag caacacagtg tgcttagtca gcgtaggaat cctcactaaa gcagaagaag 1140
369 ttccattcaa agtgccaatg atagagtcaa caggaaggtt aatgttgga acacaatcag 1200
371 gtgtggattg gtgctacttt gaacaaaagg tccccctgtg gtcttttggt caacattgta 1260
373 caatgtagaa ctctgtccaa cactaattta ttttgtcttg agttttacta caagatgaga 1320
375 ctatggatcc cgcagtgcctg aattcactaa agccaagggt ctgtaagcca cgctgctctt 1380
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379 caatcagtggt ggatttccac tcttttcagt ctttcagtt aaagatttag acaccacata 1500
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390 <213> ORGANISM: Homo sapiens

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397 tcgctggagg cgggtgcgcag gaagatccgg agcctgcagg agcaggcgga cgccgctgag 180
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401 <211> LENGTH: 203

402 <212> TYPE: DNA

403 <213> ORGANISM: Homo sapiens

405 <400> SEQUENCE: 8

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417 <212> TYPE: PRT

418 <213> ORGANISM: Homo sapiens

420 <400> SEQUENCE: 9

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431 35 40 45
434 Val Ala Ser Leu Asn Arg Arg Ile Gln Leu Val Glu Glu Glu Leu Asp
435 50 55 60
438 Arg Ala Gln Glu Arg Leu Ala Thr Ala Leu Gln Lys Leu Glu Glu Ala
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442 Glu Lys Ala Ala Asp Glu Ser Glu Arg Gly Met Lys Val Ile Glu Ser
443 85 90 95
446 Arg Ala Gln Lys Asp Glu Glu Lys Met Glu Ile Gln Glu Ile Gln Leu

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L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:115 M:283 W: Missing Blank Line separator, <400> field identifier
L:627 M:283 W: Missing Blank Line separator, <220> field identifier